DOI Work Activity A0: Monitor And Evaluate Fuels Reduction and Post-Fire Rehabilitation Treatments

Program Area:	Wildland Fire Management
End Outcome Goal:	PEO 1 - Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI Managed or Influenced in a Manner Consistent with Obligations Regarding the Allocation and Use of Water
Intermediate Outcome:	PIO 1.1 - Restore Watersheds and Landscapes
DOI Sub process:	1a - Collect data (conduct inventories, surveys, monitoring)

Examples/Notes:

Work Activity Description: Fuels treatments include chemical, mechanical, vegetation seeding or re-vegetation treatments, prescribed fires, wildland fire for resource benefit or a combination of these treatments.

Costs for monitoring and evaluating fuels treatments include:
- Labor and other costs associated with monitoring and evaluating the short-term effects of fuels management treatments,
- Monitoring weed or other vegetation, and
- Evaluating vegetation response to the fire or treatment.

Costs for monitoring and evaluating emergency stabilization and rehabilitation treatments include:

- Labor and other costs associated with monitoring and evaluating rehabilitation projects and actions for up to three growing seasons after fire control. This includes monitoring plot establishment, reading of studies, data analysis and preparation of an evaluation report. Acres monitored are reported each year that studies are read and when the evaluation report is completed. Initial treatment effects monitoring, plot establishment, and first year post-treatment monitoring.
- Salaries, benefits, travel and supplies for personnel directly involved in monitoring and evaluation for actions taken prior to and during treatment to measure treatment effectiveness and ecological change. Monitoring and evaluation may extend beyond the 3-year period of rehabilitation actions.

Output: Acres monitored and evaluated	**Unit of Measure:** Number of acres monitored and evaluated
Inputs:	**Cost Drivers:**

System Interfaces:

DOI Program Area Contact: (OS/OWFC)